

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME CYPRUS THOMPSON CREEK MINING C  
 ADDRESS P.O. BOX 62  
CLAYTON ID 83227

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
 DISCHARGE MONITORING REPORT (DMR)

(2-16)  
 ID0025402  
 PERMIT NUMBER

(17-19)  
 001 A  
 DISCHARGE NUMBER

F - FINAL  
 DISCHARGE TO BUCKSKIN CREEK

Form Approved  
 OMB No. 2040-0004  
 Expires 2-29-84

Copy to IDO  
 2/23/88 lv

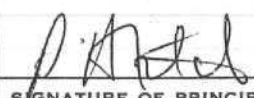
FACILITY  
 LOCATION  
 ATTN: BERT DOUGHTY, ENVIRON. SUPERV.

MONITORING PERIOD  
 FROM YEAR MO DAY TO YEAR MO DAY  
 88 01 01 88 01 31  
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

FEB 22 1988 R 63

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
PH	SAMPLE MEASUREMENT	*****	*****		-	*****	-		-	-	
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.5 MINIMUM	*****	9.0 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	-	-		-		
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	20 DAILY AV	30 DAILY MX	MG/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0	0		*****	*****	*****		-		
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	****		DAILY	
	SAMPLE MEASUREMENT				No Discharge						
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
P. H. Fitch General Manager TYPED OR PRINTED			208 AREA CODE	838-2200 NUMBER	88 YEAR	02 MO	15 DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

POB, 3/1/88 lv



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ADDRESS P.O. BOX 62  
CLAYTON ID 83227

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DISCHARGE MONITORING REPORT (DMR)

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OMB No. 2040-0004  
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PERMIT NUMBER

002 A

DISCHARGE NUMBER

DISCHARGE TO PAT HUGHES CREEK

FACILITY

LOCATION

ATTN: BERT DOUGHTY, ENVIRON. SUPERV.

MONITORING PERIOD

FROM YEAR MO DAY TO YEAR MO DAY  
88 01 01 88 01 31  
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

RECEIVED  
FEB 22 1988  
MAJOR (SUBR 03)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	QUANTITY OR LOADING (46-53)			QUALITY OR CONCENTRATION (38-45)			QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
PH	SAMPLE MEASUREMENT	*****	*****		6.6	*****							
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.5 MINIMUM	*****	9.0 MAXIMUM	SU			0	Wkly	Grab
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****								
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	20 DAILY AV	30 DAILY MX	MG/L			0	Wkly	Gr.
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.048	0.051		*****	*****	*****					Daily	
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	****				DAILY	
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

P. H. Fitch  
General Manager

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

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TELEPHONE

DATE

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838-2200  
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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

Cyprus Thompson Creek

RECEIVED

FEB 22 1988

Post Office Box 62  
Clayton, Idaho 83227  
Telephone (208) 838-2200

WATER COMPLIANCE SECTION  
EPA - REGION 10

February 16, 1988

Chief, Water Compliance Section  
EPA Region 10, Mail Stop 513  
1200 Sixth Avenue  
Seattle, Washington 98101

Re: Cyprus Thompson Creek NPDES Discharge Monitoring Reports for  
January 1988 and Fourth Quarter Report - 1987

Dear Sir or Madam:

Enclosed are the discharge monitoring reports for January 1988, for  
discharge points 001 and 002 from the Thompson Creek project. Also  
enclosed are the fourth quarter 1987 reports from the same sources.  
The analytical lab was late in getting the fourth quarter results  
back to us and thus the reports are late.

If you have any questions, please contact us.

Sincerely,



P. H. Fitch  
General Manager

PHF:bw

**CYPRUS**

ATTACHMENT A \*

January, 1988

Turbidities on Thompson Creek

<u>Date</u>	<u>Station</u>	<u>Turbidity (NTU)</u>
1/21/88	TC-1	1.3
1/25/88	TC-2	0.9
1/25/88	TC-3	1.5
1/25/88	TC-3	2.0

RECEIVED  
FEB 22 1988

WATER COMPLIANCE SECTION  
EPA - REGION 10

\* When Buckskin isn't discharging

**CYPRUS**